

Notice of Allowability

Application No.

09/853,607

Examiner

Le H Luu

Applicant(s)

EGLE, FRIDOLIN

Art Unit

2141

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to papers filed on 05/14/01 - 08/17/01.
2. ☒ The allowed claim(s) is/are 1-10.
3. ☐ The drawings filed on 14 May 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 5/14/01
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

LE HIEN LUU
PRIMARY EXAMINER

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

2. Pursuant to MPEP 606.01, the title has been changed to read:

-- A SYSTEM USES TIME PULSE THAT SIMULTANEOUSLY TRANSMITS
WITH TIME OF DAY MESSAGE TO SYNCHRONIZE NETWORK USER
STATIONS --

3. The following is an Examiner's Statement of Reasons for Allowance:

Gonzalez, patent no. 6,725,278, teaches when it has been determined that it is time to synchronize client time clock, the client time clock is synchronized by accessing the time server to obtain an accurate time reading. Accessing of the time server can be initiated by clock synchronizer directly, or by clock synchronizer's signaling the network application software. In addition, Aoyama et al., patent no. 5,990,638, teach a method of synchronization in communication, wherein a plurality of machines which are connected by means of serial communication and operating in synchronization, comprising the steps of: programming the propagation delay time required for a synchronizing signal to propagate from the transmission side to the reception side into the machine on the transmission or reception side as a correction value; and

synchronizing said machines by correcting said synchronizing signal by means of said correction value; wherein the delay time in the machine elements on the transmission line which is required for the synchronizing signal to propagate is programmed beforehand into the machine on said transmission or reception side, and at the stage when said plurality of machines is connected by the transmission line, the delay time resulting from the transmission line is programmed into the machine on said transmission or reception side, the correction value being determined from these two delay times to correct both the synchronizing signal, and the propagation delay time, thus synchronizing said plurality of machines. However, the prior art of record fails to teach or suggest individually or in combination that a synchronized network user station system, comprising: a synchronization line also connecting a first and a second network user stations for simultaneously transmitting a time pulse and a time message containing a time of day from said first network user station to said second network user station, and a recording and adjusting means that records a time difference between an instant when said time pulse is received and an instant when said time message is received by said second network user station and adjusts the time of day contained in said time message according to said time difference in said second network user station as set forth in claims 1, 6, and 9. Claims 1-10 are allowed because of the combination of other limitations and the limitation listed above.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably

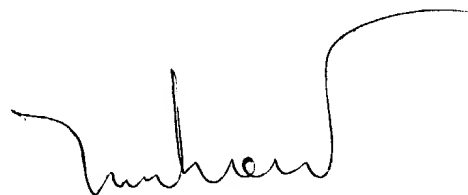
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accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H. Luu, whose telephone number is (703) 305-9650. The examiner can normally be reached Monday through Friday from 7:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Rinehart, can be reached at (703) 305-4815. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7239.

Any inquiry of a general nature of relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9600.



LE HIEN LUU
PRIMARY EXAMINER

September 27, 2004